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RAW SEQUENCE LISTING

DATE: 04/30/2002

PATENT APPLICATION: US/09/880,887

TIME: 13:58:20

Input Set : N:\Crf3\RULE60\09880887.raw

Output Set: N:\CRF3\04302002\I880887.raw

1 <110> APPLICANT: NEGRIER, CLAUDE
 2 PLANTIER, JEAN LUC
 3 <120> TITLE OF INVENTION: MODIFIED FACTOR VIII cDNA
 4 <130> FILE REFERENCE: 06478.1441
 5 <140> CURRENT APPLICATION NUMBER: 09/880,887
 6 <141> CURRENT FILING DATE: 2001-06-15
 8 <150> PRIOR APPLICATION NUMBER: 09/526,935
 9 <151> PRIOR FILING DATE: 2000-03-16
 11 <150> PRIOR APPLICATION NUMBER: EP 99104050.2
 12 <151> PRIOR FILING DATE: 1999-03-17
 13 <160> NUMBER OF SEQ ID NOS: 22
 14 <170> SOFTWARE: PatentIn Ver. 2.1
 16 <210> SEQ ID NO: 1
 17 <211> LENGTH: 30
 18 <212> TYPE: DNA
 19 <213> ORGANISM: Homo sapiens
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 21 acacccatgg aaatagagct ctccacctgc 30
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 25 <212> TYPE: DNA
 26 <213> ORGANISM: Homo sapiens
 27 <400> SEQUENCE: 2
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 30 <210> SEQ ID NO: 3
 31 <211> LENGTH: 26
 32 <212> TYPE: DNA
 33 <213> ORGANISM: Homo sapiens
 34 <400> SEQUENCE: 3
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 37 <210> SEQ ID NO: 4
 38 <211> LENGTH: 36
 39 <212> TYPE: DNA
 40 <213> ORGANISM: Homo sapiens
 41 <400> SEQUENCE: 4
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 45 <211> LENGTH: 34
 46 <212> TYPE: DNA
 47 <213> ORGANISM: Homo sapiens
 48 <400> SEQUENCE: 5
 49 aagacgtcga cgagaaataa ctcggtactac tctt 34
 51 <210> SEQ ID NO: 6

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55 <400> SEQUENCE: 6
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58 <210> SEQ ID NO: 7
59 <211> LENGTH: 28
60 <212> TYPE: DNA
61 <213> ORGANISM: Homo sapiens
62 <400> SEQUENCE: 7
63     atttgccggg tggaatgcct tattggcg                28
65 <210> SEQ ID NO: 8
66 <211> LENGTH: 33
67 <212> TYPE: DNA
68 <213> ORGANISM: Homo sapiens
69 <400> SEQUENCE: 8
70     acacctcgag tcagtagagg tcctgtgcct cgc                33
72 <210> SEQ ID NO: 9
73 <211> LENGTH: 312
74 <212> TYPE: DNA
75 <213> ORGANISM: Homo sapiens
76 <400> SEQUENCE: 9
77     gtttgtttat gcatacctttt ttaaaatata ttgagtatgc ttgcctttta gatatagaaa 60
78     tatctgatgc tgtcttcttc actaaatttt gattacatga ttgacagca atattgaaga 120
79     gtctaacagc cagcacgcag gttggtaagt actgtgggaa catcacagat ttggctcca 180
80     tgccctaaag agaaattggc ttccagatta ttggattaa aaacaaagac tttcttaaga 240
81     gatgtaaaat tttcatgatg ttttcttttt tgctaaaact aaagaattaa cgcgtattct 300
82     tttacatttc ag                                312
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86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
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90     oligonucleotide
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92     taagtcatgc aaata                                15
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97 <213> ORGANISM: Artificial Sequence
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99 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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104 <210> SEQ ID NO: 12
105 <211> LENGTH: 12
106 <212> TYPE: PRT

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108 <220> FEATURE:
109 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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113       1                   5                   10
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116 <211> LENGTH: 4
117 <212> TYPE: PRT
118 <213> ORGANISM: Artificial Sequence
119 <220> FEATURE:
120 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
121 peptide
122 <223> OTHER INFORMATION: "Domain B" insert between residues 2 and 3
W--> 123 <400> 13
124   Pro Arg Arg Glu
125       1
127 <210> SEQ ID NO: 14
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136                                     28
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146                                     26
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148 <211> LENGTH: 35
149 <212> TYPE: DNA
150 <213> ORGANISM: Artificial Sequence
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156                                     35
157 <210> SEQ ID NO: 17
158 <211> LENGTH: 42
159 <212> TYPE: DNA
160 <213> ORGANISM: Artificial Sequence

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161 <220> FEATURE:
162 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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164 <400> SEQUENCE: 17
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167 <210> SEQ ID NO: 18
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169 <212> TYPE: DNA
170 <213> ORGANISM: Artificial Sequence
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173     oligonucleotide
174 <400> SEQUENCE: 18
175     ttctctacat actagtaggg c      21
177 <210> SEQ ID NO: 19
178 <211> LENGTH: 35
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183     oligonucleotide
184 <400> SEQUENCE: 19
185     aatgcataaa caaactgtgc atgatgttgg aggct      35
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193     oligonucleotide
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198 <211> LENGTH: 37
199 <212> TYPE: DNA
200 <213> ORGANISM: Artificial Sequence
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208 <211> LENGTH: 42
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212 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
213     oligonucleotide
214 <400> SEQUENCE: 22

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215 aacgcgtatt cttttacatt tcaggtctat ggattctggg gt

42

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/880,887

DATE: 04/30/2002

TIME: 13:58:21

Input Set : N:\Crf3\RULE60\09880887.raw

Output Set: N:\CRF3\04302002\I880887.raw

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